



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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High Heat and Harvest in Idaho

There were 6.9 days suitable last week for fieldwork. Pasture and range conditions were 2% very poor, 15% poor, 51% fair, and 32% good. A low temperature of 36 degrees Fahrenheit was reported in the southeast region, while a high temperature of 102 degrees Fahrenheit was reported in the southwest and north regions. The statewide temperature differential ranged from 4 degrees Fahrenheit below normal to 4 degrees Fahrenheit above normal. The northern region experienced temperatures in the mid to high 90s. There were some small fires in Benewah County. Lewis and Boundary Counties were preparing for grain harvest. Pastures went dormant in most areas. Wheat harvest started in upper elevations in Nez Perce County. Barley at mid elevations appeared good but was stressed at higher elevations. Dry pea harvest began. Some pea fields appeared excellent, while others had poor stands and were suffering from heat stress. The southwest region started to harvest potatoes. Producers in Elmore County harvested in the early morning and at night during cooler temperatures. Hot weather continued in the south central region. In Jerome County, a few potato fields were harvested. Fields had dead vines and were in preparation for digging. Voles were moving off the desert and dry cereal fields and started causing problems in pastures and other crops. The southeast region continued to experience hot and dry conditions. Madison County was surrounded by smoke for several days. A fire started by a combine in a barley field near Blackfoot grew to about 40 acres.

Grain Harvest Continued in Hot and Dry Weather in Oregon

There were 6.8 days suitable for fieldwork. Pasture and range conditions were 30% very poor, 27% poor, 23% fair, and 20% good. A low temperature was reported at 34 degrees Fahrenheit in the south central region, and a high temperature was reported at 106 degrees Fahrenheit in the north central region. The statewide temperature differential ranged from 8 degrees below normal to 10 degrees above normal. A third fire was reported south of The Dalles on Thursday. The South Valley Fire was 45% contained as of Sunday evening. The South Valley Fire was located near the Longhollow Fire (reported last week) and the Substation Fire reported two weeks ago. Additional impacts to agriculture were expected from this fire. With exception of the Oregon coastline, all other regions of the state reported temperatures in the mid-90s or higher. These hot and dry conditions resulted in the continued decline of pasture conditions and soil moisture. These conditions also increased the fire risk. Little to no precipitation was reported statewide. Grain was harvested throughout the state. The dry conditions also limited grazing for livestock. The severe smoke created from both the Oregon and northern California fires impacted hay harvest in south central Oregon due to unsafe outdoor conditions. A large percentage of crop area in Douglas County was lying fallow or trying to finish the summer without irrigation. Wine grapes and orchard crops were given minimal amounts of water to help finish the growing season. Some fruit producers were concerned with quality issues.

Plentiful Berries, Wheat, and Sunshine in Washington

There were 6.9 days suitable for field work last week. Pasture and range conditions were reported at 16% very poor, 23% poor, 29% fair, and 32% good. A low temperature of 48 degrees Fahrenheit was reported in the southeast and northeast regions, while a high temperature of 106 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged between 1 degree below normal to 10 degrees above normal. Skagit County had short periods of rain, but sunny and dry conditions continued. Seed potato growers in Whatcom County were devining in preparation for harvest. Raspberry harvest was winding down; blueberry harvest was ongoing. Farmers remained busy rotating irrigation to keep up with the demand for water. Cranberry growers in Pacific County were concerned about water availability for harvest in the fall. Blueberries were in their prime in San Juan County. Apples, pears, and plums continued to size up. Barley was in good condition, but not yet harvest-ready in San Juan County. Pastures continued to dry out in Klickitat County. Wheat harvest continued. A wildfire near Wishram burned about 14,000 acres of pasture. This was the seventh consecutive week without precipitation in Yakima County. Field crews harvested peaches, nectarines, blueberries, and melons. Tomatoes, green beans, cucumbers, melons, sweet corn, summer squash, peppers, and eggplant were all available at local vegetable stands. Winter grain harvest started throughout northeastern Washington. Sporadic rain and thunder storms delayed some producers for several days. Nectarine harvest finished up in Franklin County. Grass seed and sweet corn harvest continued. Harvest was in full swing and going well on the Palouse. Good yields were reported.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 08/05/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	15	53	29	3
Oregon	46	41	13	-
Washington.....	13	49	38	-
Subsoil moisture				
Idaho	15	44	38	3
Oregon	43	42	15	-
Washington.....	5	46	49	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 08/05/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	-	1	16	60	23
Washington.....	-	2	6	52	40
Spring wheat					
Idaho	5	1	16	58	20
Oregon	4	22	16	52	6
Washington.....	-	4	21	60	15
Barley					
Idaho	-	1	10	68	21
Oregon	2	7	11	78	2
Washington.....	-	3	14	72	11
Oats					
Idaho	-	-	6	76	18
Oregon	-	1	39	60	-
Washington.....	-	2	20	71	7
Potatoes					
Idaho	1	2	5	54	38
Oregon	-	-	19	74	7
Washington.....	-	-	10	88	2
Corn					
Idaho	-	-	17	76	7
Oregon	-	1	18	59	22
Washington.....	-	2	13	80	5
Dry edible beans					
Idaho	-	3	25	68	4
Oregon	-	3	44	50	3
Washington.....	-	-	11	65	24
Onions					
Idaho	-	-	33	67	-
Oregon	-	-	27	68	5
Washington.....	-	1	12	87	-
Sugarbeets					
Idaho	-	1	12	48	39
Oregon	-	8	16	76	-
Washington.....	-	-	50	50	-
Dry edible pea					
Idaho	-	4	39	54	3
Washington.....	-	-	9	61	30

- Represents zero.

Weekly Weather Statistics — Idaho: July 30 - August 5, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Bonniers Ferry	51	96	73	+4	164	+30	0.00	-0.14	0	23.68	+3.80	119	102	
Coeur d' Alene	55	97	74	+4	171	+24	0.00	-0.19	0	22.57	-2.38	90	113	
Fenn	40	100	71	+0	150	-4	0.00	-0.18	0	49.59	+12.33	133	182	
Lewiston	61	102	80	+4	220	+34	0.00	-0.12	0	17.70	+5.99	151	118	
Nezperce	43	90	66	+0	114	+2	0.00	-0.19	0	21.30	+2.32	112	151	
SOUTHWEST														
Boise	48	98	73	-4	162	-28	0.45	+0.39	3	20.97	+9.44	182	158	
Emmett	54	99	77	+2	188	+14	0.00	-0.07	0	9.64	-3.92	71	84	
Glenns Ferry	54	101	77	+0	186	-2	0.00	-0.07	0	8.93	-1.31	87	99	
Grand View	51	102	75	-1	175	-7	0.00	-0.04	0	6.75	-0.22	97	83	
Nampa	56	101	76	+0	188	+8	0.01	-0.03	1	8.79	-1.95	82	109	
Parma	56	100	77	+2	192	+17	0.00	-0.06	0	6.74	-3.21	68	89	
SOUTH CENTRAL														
Fairfield	40	96	69	+2	124	+4	0.00	-0.09	0	11.52	-1.45	89	110	
Malta	39	99	72	+2	146	+4	0.01	-0.18	1	9.59	+0.55	106	111	
Picabo	41	98	72	+4	148	+22	0.00	-0.08	0	10.96	-1.75	86	98	
Rupert	46	96	71	+0	149	+8	0.00	-0.09	0	7.47	-2.23	77	104	
Twin Falls	48	94	72	-3	150	-24	0.00	-0.08	0	12.36	+1.92	118	84	
EAST														
Aberdeen	45	94	70	+1	136	+2	0.00	-0.12	0	7.48	-1.31	85	72	
Ashton	38	91	65	-2	102	-10	0.07	-0.12	3	19.80	+1.28	107	137	
Downey	39	97	72	+2	147	+7	0.27	+0.08	2	13.81	-2.11	87	127	
Fort Hall	40	94	70	+1	134	+1	0.04	-0.11	2	12.19	+1.48	114	117	
Idaho Falls	52	91	71	+2	149	+16	0.10	-0.01	1	14.25	+4.32	144	86	
Lava Hot Springs	44	94	69	-1	136	-4	0.01	-0.18	1	14.61	-1.31	92	68	
Montevue	39	93	67	-2	120	-13	0.11	-0.07	1	9.86	+0.73	108	67	
Rexburg	36	94	66	-3	112	-22	0.00	-0.15	0	16.27	+4.03	133	111	

Crop Progress — Idaho: Week Ending 08/05/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	6	1	11	18
Winter wheat harvested	48	24	47	49
Barley harvested	15	6	17	20
Oats headed	95	90	93	(NA)
Oats harvested	12	5	6	32
Potatoes harvested	1	-	-	2
Field corn silked	86	80	88	(NA)
Field corn doughed	42	16	16	(NA)
Field corn dented	10	(NA)	-	(NA)
Dry peas harvested	3	1	(NA)	(NA)
Alfalfa hay 2nd cutting	85	75	84	84
Alfalfa hay 3rd cutting	21	4	25	25

- Represents zero.

(NA) Not available.

Weekly Weather Statistics — Washington: July 30 - August 5, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	58	90	65	+2	122	+30	0.00	-0.21	0	36.69	+1.94	106	154	
Everett.....	53	85	68	+3	128	+16	0.04	-0.17	1	41.67	+4.23	111	155	
Hoquiam.....	55	68	61	+1	89	+12	0.08	-0.10	3	69.92	+3.55	105	183	
Kelso.....	59	89	66	-1	134	+15	0.05	-0.09	2	58.95	+12.02	126	166	
Olympia.....	55	94	66	+1	132	+28	0.00	-0.10	0	52.39	+3.26	107	165	
Sea-Tac.....	57	93	68	+1	147	+28	0.04	-0.08	2	39.24	+2.54	107	159	
Shelton.....	56	97	65	+0	128	+24	0.00	-0.15	0	65.86	+2.27	104	162	
Tacoma.....	56	86	65	+0	126	+14	0.00	-0.08	0	41.36	-0.70	98	152	
Vancouver.....	56	91	72	+2	131	-9	0.00	-0.08	0	31.38	-7.05	82	142	
CENTRAL														
Easton.....	49	96	69	+4	130	+25	0.00	-0.05	0	38.96	-5.92	87	162	
Ellensburg.....	56	104	74	+1	175	+9	0.00	-0.06	0	14.37	+5.71	166	76	
Omak.....	55	100	76	+1	178	+3	0.00	-0.15	0	13.05	-1.32	91	96	
Wenatchee.....	52	102	79	+2	202	+14	0.00	-0.05	0	8.26	-0.66	93	69	
Yakima AP.....	52	102	77	+5	188	+34	0.00	-0.04	0	6.15	-1.87	77	70	
NORTHEAST														
Chewelah.....	49	98	72	+4	156	+28	0.01	-0.20	1	16.63	-3.27	84	75	
Deer Park.....	48	100	71	+4	128	+8	0.00	-0.09	0	23.31	+1.83	109	119	
Kettle Falls.....	50	98	71	-1	156	+2	0.06	-0.13	2	20.43	+1.53	108	123	
Spokane.....	55	96	76	+5	190	+36	0.00	-0.11	0	18.45	+2.40	115	125	
EAST CENTRAL														
Ephrata.....	57	101	79	+3	202	+20	0.00	-0.06	0	8.87	+1.17	115	81	
George.....	51	101	74	+0	166	-2	0.00	-0.06	0	7.20	-0.49	94	83	
Lind.....	50	101	75	+2	174	+14	0.00	-0.07	0	12.14	+2.63	128	79	
Moses Lake.....	59	103	79	+5	204	+36	0.00	-0.05	0	10.06	+1.17	113	83	
Ritzville.....	49	100	74	+3	170	+20	0.00	-0.10	0	13.77	+1.70	114	94	
SOUTHEAST														
Lake Bryan Rice.....	55	105	78	+8	194	+54	0.00	-0.12	0	19.01	+2.28	114	106	
Pasco.....	56	102	78	+3	204	+30	0.00	-0.03	0	7.97	-0.61	93	78	
Pullman.....	48	97	71	+3	150	+17	0.00	-0.11	0	23.02	+3.25	116	122	
Richland.....	58	105	80	+5	218	+43	0.00	-0.03	0	11.31	+2.73	132	63	
Silcott Island.....	58	106	80	+10	214	+74	0.00	-0.12	0	12.70	-4.03	76	101	
Walla Walla.....	63	106	81	+4	230	+40	0.00	-0.12	0	18.48	-1.89	91	107	
Whitman Mission.....	51	104	75	+2	174	+13	0.00	-0.07	0	13.84	-0.31	98	86	

Crop Progress — Washington: Week Ending 08/05/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	16	6	15	30
Winter wheat harvested.....	49	28	51	60
Barley harvested.....	15	2	11	24
Oats headed.....	99	90	98	(NA)
Oats harvested.....	7	3	10	(NA)
Potatoes harvested.....	13	7	8	15
Field corn silked.....	89	78	68	75
Field corn doughed.....	35	24	16	22
Field corn dented.....	0	(NA)	1	0
Dry peas harvested.....	62	44	51	61
Onions harvested.....	14	8	13	(NA)
Alfalfa hay 3rd cutting.....	61	52	24	(NA)

(NA) Not available.

Weekly Weather Statistics — Oregon: July 30 - August 5, 2018

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	56	67	61	+0	84	+8	0.27	+0.10	2	70.88	+4.66	107	192	
Bandon	51	67	60	+0	69	-1	0.00	-0.08	0	59.58	+1.42	102	149	
Florence	47	69	60	+1	73	+3	0.04	-0.10	2	63.26	-17.74	78	170	
North Bend.....	54	69	60	+1	80	+16	0.00	-0.08	0	44.52	-19.83	69	146	
Tillamook	52	72	62	+3	86	+16	0.12	-0.09	3	88.20	+1.35	102	175	
WILLAMETTE VALLEY														
Aurora.....	54	91	70	+1	150	+16	0.00	-0.07	0	28.36	-12.89	69	142	
Corvallis	49	91	68	+0	130	+4	0.00	-0.06	0	36.07	-6.15	85	163	
Detroit Lake	50	96	70	+2	158	+32	0.01	-0.12	1	83.17	-6.57	93	172	
Eugene	49	96	69	+1	156	+30	0.00	-0.07	0	32.68	-12.86	72	129	
Hillsboro.....	55	98	71	+4	161	+42	0.00	-0.08	0	30.43	-8.89	77	145	
McMinnville.....	53	94	67	+0	142	+22	0.00	-0.05	0	35.62	-3.57	91	146	
Portland	56	92	72	+2	130	-10	0.00	-0.10	0	37.04	-5.70	87	147	
Salem	56	98	71	+2	167	+34	0.00	-0.05	0	37.24	-2.01	95	144	
SOUTHWESTERN VALLEYS														
Grants Pass	53	95	75	+1	172	+11	0.00	-0.04	0	21.74	-8.97	71	105	
Medford	56	99	77	+2	196	+15	0.00	-0.07	0	12.25	-5.75	68	100	
Roseburg.....	51	96	70	-3	155	+1	0.00	-0.07	0	27.48	-5.84	82	151	
NORTH CENTRAL														
Arlington	58	104	79	+2	206	+12	0.00	-0.03	0	8.97	-0.08	99	75	
Echo	51	104	78	+3	195	+21	0.00	-0.04	0	8.34	-1.80	82	96	
Heppner.....	51	98	74	+2	168	+16	0.00	-0.06	0	11.32	-2.33	83	87	
Hermiston	51	104	77	+2	190	+16	0.00	-0.04	0	7.93	-2.21	78	78	
Madras.....	46	98	71	+2	140	+0	0.01	-0.08	1	6.37	-5.45	54	94	
Moro	49	102	72	+2	157	+17	0.00	-0.03	0	10.13	-1.02	91	76	
Parkdale	46	100	70	+3	135	+19	0.00	-0.06	0	38.62	+4.91	115	149	
Pendleton	49	105	75	+1	176	+5	0.00	-0.08	0	7.96	-6.37	56	72	
Prairie City	41	96	68	-2	119	-25	0.01	-0.13	1	14.25	+1.61	113	131	
The Dalles	65	106	80	+5	216	+42	0.00	-0.03	0	10.56	-3.71	74	86	
SOUTH CENTRAL														
Agency Lake	45	89	66	+2	119	+16	0.00	-0.09	0	9.80	-10.62	48	104	
Bend	47	93	69	+3	134	+22	0.00	-0.10	0	5.47	-5.48	50	64	
Burns	41	99	70	+2	132	+8	0.00	-0.09	0	8.31	-2.31	78	89	
Christmas Valley	34	97	66	+1	105	-5	0.00	-0.12	0	8.60	-2.84	75	96	
Klamath Falls	41	92	68	-5	118	-42	0.03	-0.03	1	9.43	-4.45	68	113	
Lakeview.....	39	93	67	-2	107	-25	0.00	-0.06	0	10.21	-4.24	71	95	
Lorella.....	37	93	65	-2	106	-16	0.00	-0.07	0	10.78	-0.98	92	89	
Redmond.....	44	98	71	+4	140	+20	0.00	-0.12	0	6.26	-2.22	74	67	
Worden.....	36	91	65	-8	94	-65	0.00	-0.06	0	8.02	-5.86	58	97	
NORTHEAST														
Baker City	47	99	72	+5	166	+47	0.00	-0.14	0	7.51	-2.01	79	97	
Imbler.....	42	98	71	+3	135	+9	0.00	-0.13	0	17.35	-5.83	75	143	
La Grande.....	49	98	74	+2	167	+20	0.00	-0.15	0	17.36	+1.58	110	75	
SOUTHEAST														
Ontario.....	60	101	80	+3	222	+34	0.00	-0.03	0	7.98	-1.92	81	85	
Rome.....	54	100	82	+10	233	+79	0.00	-0.05	0	6.63	-1.97	77	72	

Summary based on NOAA Regional Climate Centers (RCCs) data.
Season cumulative precipitation starts: September 1.
DFN = Departure from normal.
NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.
Precipitation days= Days with precipitation of 0.01 inch or more.
Air temperature in degrees Fahrenheit.
Normals period 1981-2010 used in DFN calculations.

Crop Progress — Oregon: Week Ending 08/05/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	59	38	35	49
Winter wheat harvested	78	55	69	78
Barley harvested.....	49	35	26	46
Oats harvested	38	18	22	(NA)
Potatoes harvested.....	33	26	8	(NA)
Dry peas harvested.....	88	83	50	(NA)
Onions harvested	2	-	(NA)	(NA)
Alfalfa hay 2nd cutting	96	88	86	86
Alfalfa hay 3rd cutting	14	9	15	22

- Represents zero.

(NA) Not available.

Notice: Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will continue to be available.

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